

How to create a new model in AM Browser

When you create a new model, you should specify below items:

- Display name on header `Hello`
- Router name `localhost:8001/hello`
- Right level of Router `0: admin 1:power 2: normal`
- Entry component `React component`

You may follow these steps:

Modify codes

1. Specify router right level in `app/rest.js`

```
function getHeadNav(rights) {
  return {
    ...
    hello: rights.index < 2,
    ...
  };
}
```

`rights.index < 2` means `admin` and `power` user can access this module

2. Specify router display on header in `src/js/components/NavHeader.js`

```
const defaultLinks = [
  ...
  {to: '/hello', text: 'Hello'},
  ...
];
```

3. Create component under folder `src/js/components`

- Create sub folder `hello`
- Create `index.js`
- Paste below sample contents

```
import React, { Component } from 'react';
import { Box } from 'grommet';

export default class Hello extends Component {
  render() {
    return (
      <Box>
        Hello AM Browser
      </Box>
    );
  }
}
```

file path `src/js/components/hello/index.js`

4. Bind router to above component in `src/js/Routes.js`

```
import Hello from '../components/hello/index';
...

export const getRoutes = (headerNavs) => {
  ...
  const allRoutes = [
    ...
    {path: 'hello', component: Hello},
    ...
  ];
  ...
}
```

```
}
```

Restart server

- Restart node server `node app/server.js`
- Rebuild front end js `gulp dev` or `gulp dist`

Or simple `npm start`